



GLOBAL PROGRAMME ON BANANA FUSARIUM WILT DISEASE

PROTECTING BANANA PRODUCTION FROM THE DISEASE WITH FOCUS ON TROPICAL RACE 4 (TR4)

OVERALL GOAL: ENHANCING RESILIENCE OF BANANA PRODUCTION SYSTEMS BY REDUCING DISEASE RISKS AND IMPACTS

17% of banana acreage



may be affected by 2040 equivalent to USD 10 billion annual damage *

135 countries



produce 145 million tonnes of bananas and plantains globally

400 million people



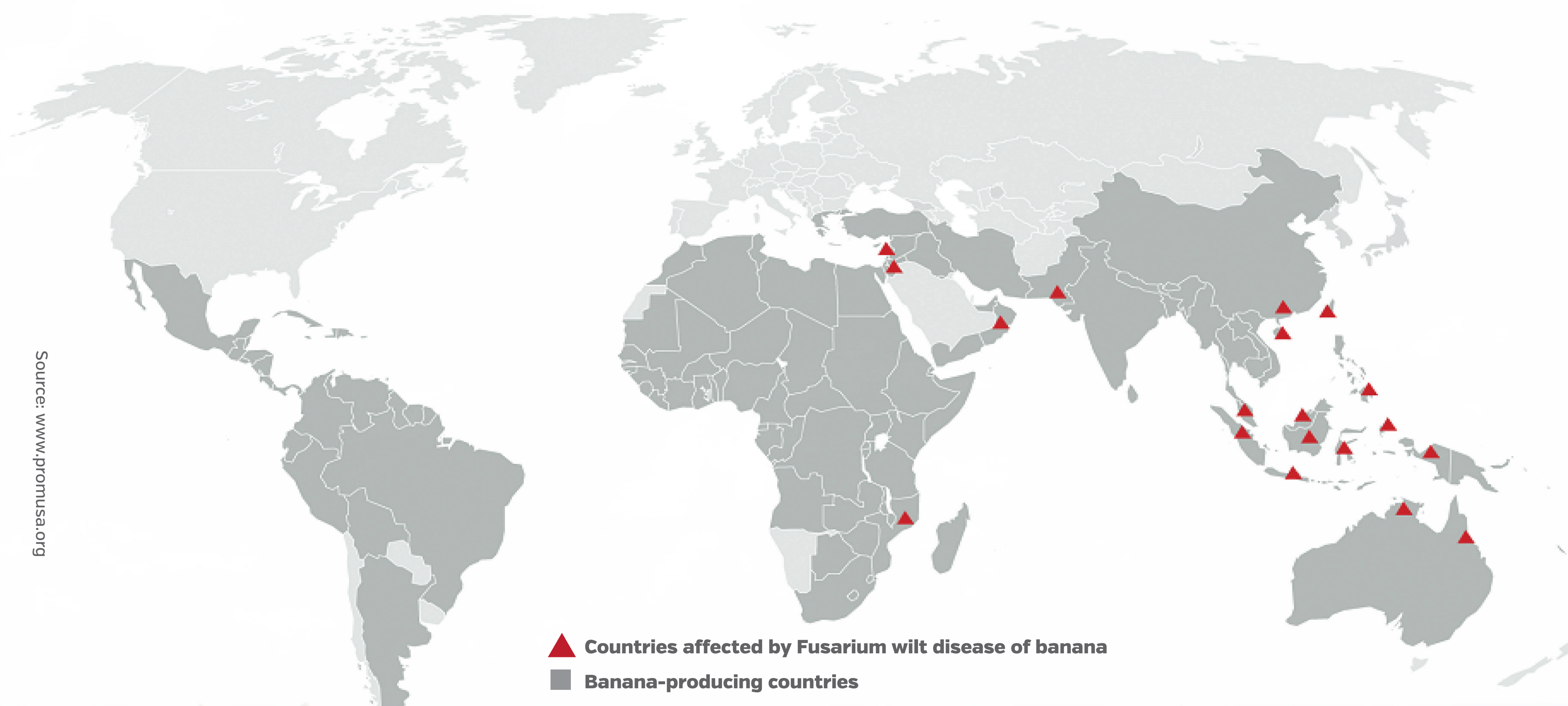
rely on banana as their staple food or as a source of income

100% yield loss



can be caused once established in a field

BANANA-PRODUCING COUNTRIES AND THOSE AFFECTED ALREADY BY TROPICAL RACE 4 OF THE FUNGUS



THE PROGRAMME HAS THREE MAIN COMPONENTS

Prevention and containment of outbreaks

Integrated disease management including resistant variety development and bio diversification

International collaboration, policy development and national capacity building

* Sheerer et al, 2016



CONTACT

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www.fao.org/food-chain-crisis/how-we-work/plant-protection/banana-fusarium-wilt